



**US Army Corps  
of Engineers®**



## Two Harbors, MN

### Harbor Features

- Located on the north shore of Lake Superior, 27 miles northeasterly from Duluth, MN.
- Authorization: River & Harbor Acts of 5 Aug 1885, 30 Aug 1935, 7 Nov 1945, 14 Jul 1960.
- Deep draft commercial harbor.
- Project depths – 28 and 30 feet.
- 51<sup>st</sup> leading U.S. port with just under 11M tons of material shipped or received in 2005.
- Ranked 8<sup>th</sup> among the Great Lakes Harbors in 2005.
- Approximately 2,500 feet of maintained Federal channel.
- More than 2,500 feet of maintained breakwaters.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, and Canadian National.



### Consequences of Not Maintaining the Project

- Significant loss of jobs both locally and regionally.
- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$3.3M and \$6.7M annually.
- Failure of the breakwater structure protecting many docks and wharfs.

### Project Needs

- Project condition surveys.
- Navigation structures are primarily maintained by Government floating plant.

### Transportation Importance

- Major shipping port on the Great Lakes.
- Commodities include mostly iron ore (taconite).

### **U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009 Two Harbors, MN - Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY07 Need</b>	<b>FY07 Work Plan</b>	<b>FY08 Need</b>	<b>FY08 Budget</b>	<b>FY09 Need</b>	<b>FY09 Budget*</b>
Project Condition Surveys	0	0	18	18	20	
Structures – by Govt. Floating Plant	198	0	568	350	300	
<b>TOTALS</b>	<b>198</b>	<b>0</b>	<b>586</b>	<b>368</b>	<b>320</b>	

\* FY09 President's Budget will be available in February 2008